assemblies into Unit 1 and Unit 2 boilers at a later date in the case where a bidder proposes something less than a full OFA system at the present time.

d. Alignment of Intermediate Superheat: Contractor shall install, IPSC provided, split-ring alignment castings, as replacements in the locations of the original castings on the intermediate superheat pendants. This Work consists of aligning the existing tube elements and installing the castings at three (3) elevations on each vertical section of the intermediate superheat pendants. This is a total of approximately two-hundred fifty (250) castings.

e. Insulation and Lagging: Contractor shall provide and install replacement insulation anchors, insulation, lagging, and all other materials required for complete restoration of any and all boiler external surface removed or disturbed during or resulting from Contract Work. Contractor shall replace or install insulating materials of a quality meeting or exceeding the insulation system currently in use on the respective boiler and system components.

f. Access Provisions: Contractor shall design, furnish, and install a multilevel access scaffolding system for installation in the boiler furnace in four (4) days or less. Removal of the scaffold from the boiler shall occur in three (3) days or less.

The scaffold system shall be designed to allow access for Work on all burner levels, OFA port installation, general inspection, and repair of possible eroded areas around all wall blowers and full platform access at the arch nose elevation. This includes a 4 foot full-perimeter walkway, access at eight (8) separate levels, and a full platform at the arch nose elevation.

Above the nose platform, scaffold shall be provided for full access to platen tube cut/weld line on both sides of each element. Scaffold shall be designed for convenient standing access to all platen extension welds.

Scaffold hardware shall also be provided for access to all approximate two-hundred fifty (250) split-ring castings on the intermediate superheat pendants.

IPSC may elect to provide the boiler internal scaffold from other sources. In this case, IPSC will consult directly with Contractor regarding access requirements and schedule coordination. All responsibilities for access hardware shall be clearly set forth in the approved installation plan.

Contractor shall provide any replacement membrane wall material/sections associated with additional access requirements or other material arising out of Contractor's installation plan. Access ways installed through the boiler wall membrane shall be done in such a way as to maximize productivity and minimize total outage time required. Extent of membrane wall prefabrication shall be detailed in the installation plan.